

AUG 09 2005

PTO/SB/30 (5/2000)

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# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant application  
filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

Application Number	
Filing Date	October 10, 2001
First Named Inventor	Minsheng Wang
Group Art Unit	2193
Examiner Name	Chuong D. Ngo
Attorney Docket Number	TI-29408

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

## 1 Submission required under 37 C.F.R. § 1.114

- a ☐ Previously submitted
- i. ☐ Consider the amendments(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b ☒ Enclosed
- i. ☒ Amendment/Reply - Amt 116 #2
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_


## 2 Miscellaneous

- a ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103 (c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17 (f) required)
- b ☐ Other \_\_\_\_\_

## 3 Fees

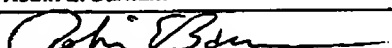
- The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Texas Instruments Incorporated, Deposit Account No. 20-0868.
- a ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c ☐ Payment by credit card (Form PTO-2038 enclosed)

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)	Abdul Zindani	Registration No. (Attorney / Agent)	46,091
Signature		Date	August 9, 2005

## CERTIFICATE OF MAILING OR TRANSMISSION

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Name (Print or Type)	Robin E. Barnum	Date	August 9, 2005
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Total Pages Sent: 7

From: Abdul Zindani  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: 972-917-5137

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-29408

Minsheng Wang

Art Unit: 2193

Serial No.: 09/974,029

Examiner: Chuong D. Ngo

Filed: October 10, 2001

Conf. No.: 7527

For: A Parallel Implementation for Digital Infinite Impulse Response Filter

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:

  
Robin E. Barnum

August 9, 2005  
Date

## FACSIMILE COVER SHEET

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<input type="checkbox"/> <b>CONTINUATION APP'N (# Pages)</b>	<input checked="" type="checkbox"/> <b>Request for Continued Examination (RCE)</b>																												
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	<input type="checkbox"/> <b>(1 page)</b>																												
<table border="1"> <tr> <td colspan="2">NAME OF INVENTOR(S): Minsheng Wang</td> <td colspan="2">RECEIPT DATE &amp; SERIAL NO.:</td> </tr> <tr> <td colspan="2">TITLE OF INVENTION: A Parallel Implementation for Digital Infinite Impulse Response Filter</td> <td colspan="2">Serial No.: 09/974,029</td> </tr> <tr> <td colspan="2">TI FILE NO.: <b>TI-29408</b></td> <td colspan="2">Filing Date: October 10, 2001</td> </tr> <tr> <td colspan="2">DEPOSIT ACCT. NO.: 20-0668</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">FAXED: 8/9/05</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">DUE: 7/27/05</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">ATTY/SECY: ARZ/reb</td> <td colspan="2"></td> </tr> </table>		NAME OF INVENTOR(S): Minsheng Wang		RECEIPT DATE & SERIAL NO.:		TITLE OF INVENTION: A Parallel Implementation for Digital Infinite Impulse Response Filter		Serial No.: 09/974,029		TI FILE NO.: <b>TI-29408</b>		Filing Date: October 10, 2001		DEPOSIT ACCT. NO.: 20-0668				FAXED: 8/9/05				DUE: 7/27/05				ATTY/SECY: ARZ/reb			
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